

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandra, Vignia 22313-1450 www.uspto.gov

APPLICATION NUMBER

FILING OR 371 (c) DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/617,038

07/11/2003

Peter Andersen

SSI5AUSA

00270 HOWSON AND HOWSON ONE SPRING HOUSE CORPORATION CENTER BOX 457 321 NORRISTOWN ROAD SPRING HOUSE. PA 19477

CONFIRMATION NO. 5215 FORMALITIES LETTER **OC000000011052448*

Date Mailed: 10/17/2003

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.
 A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$130 for a Large Entity

\$130 Late oath or declaration Surcharge.

Replies should be mailed to:

Mail Stop Missing Parts

Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

Customer Service Center Initial Patent Examination Division (703) 308-1202

PART 3 - OFFICE COPY

Effective OCTOBER 1, 2003, Patent Fees will be adjusted. Please note that fee amounts required by the enclosed Notice might reflect the fees due on the date of filing. Any fee paid on or after OCTOBER 1, 2003 is subject to the new FY 2004 fee schedule and must be paid in the new amount.

and FY-2004 Fee Schedules DESCRIPTION Basic filing fee - Utility Basic filing fee - Utility (Small Entity) Independent claims in excess of three Independent claims in excess of three (Small Entity) Claims in excess of twenty Claims in excess of twenty (Small Entity) Multiple dependent claim Surcharge - Late filing fee Surcharge - Late filing fee (Small Entity) Surcharge - Late filing fee (Small Entity) Design filing fee Surcharge - Surc	EES BEING ADJUSTED * Indicates
DESCRIPTION FY 2003 amount process of third process of three (Small Entity) \$150 \$170 \$180 \$180 \$180 \$180 \$180 \$180 \$180 \$18	
DESCRIPTION Basic filing fee - Utility Basic filing fee - Utility (Small Entity) Basic filing fee - Utility (Small Entity) Basic filing fee - Utility (Small Entity) Independent claims in excess of three Independent claims in excess of three Independent claims in excess of three (Small Entity) State Claims in excess of twenty Claims in excess of twenty (Small Entity) Multiple dependent claim State Surcharge - Late filing fee Basic filing fee (Small Entity) Basic filing fee (Small Entity) Basic filing fee Basic filing fee (Small Entity) Basic filing fee (Small En	
Basic filing fee - Utility (Small Entity) \$375 \$385 Independent claims in excess of three \$84 \$86 Independent claims in excess of three (Small Entity) \$42 \$43 Claims in excess of twenty \$18 \$18 Claims in excess of twenty \$9 \$9 Multiple dependent claim \$280 \$290 Multiple dependent claim (Small Entity) \$140 \$145 Surcharge - Late filing fee \$130 \$130 \$130 \$130 \$130 \$130 \$130 \$130	amount
Basic filing fee - Utility (Small Entity) Independent claims in excess of three Independent claims in excess of three Independent claims in excess of three (Small Entity) Claims in excess of twenty State Claims in excess of twenty State Claims in excess of twenty (Small Entity) Multiple dependent claim Multiple dependent claim State Surcharge - Late filing fee State Surcharge - Late filing fee (Small Entity) Surcharge - Late filing fee (Small Entity) Sesign filing fee State S	CRIPTION FY 2003 FY 2004
Independent claims in excess of three Independent claims in excess of three (Small Entity) Independent claims in excess of three (Small Entity) Independent claims in excess of twenty Individual Entity Individua	· · · · · · · · · · · · · · · · · · ·
Independent claims in excess of three (Small Entity) Claims in excess of twenty Claims in excess of twenty (Small Entity) Multiple dependent claim Multiple dependent claim (Small Entity) Surcharge - Late filing fee Surcharge - Late filing fee (Small Entity) Design filing fee Design filing fee (Small Entity) Plant filing fee (Small Entity) Reissue filing fee (Small Entity) Reissue independent claims Reissue claims in excess of twenty Reissue claims in excess of twenty (Small Entity) \$18 \$18 \$18 \$18 \$18 \$18 \$18 \$1	• •
Claims in excess of twenty (Small Entity) Multiple dependent claim Multiple dependent claim (Small Entity) Surcharge - Late filing fee Surcharge - Late filing fee (Small Entity) Design filing fee (Small Entity) Plant filing fee (Small Entity) Reissue filing fee (Small Entity) Reissue independent claims (Small Entity) Reissue claims in excess of twenty Reissue claims in excess of twenty (Small Entity) \$18 \$280 \$290	
Claims in excess of twenty (Small Entity) Multiple dependent claim Multiple dependent claim (Small Entity) Surcharge - Late filing fee Surcharge - Late filing fee (Small Entity) Design filing fee Design filing fee (Small Entity) Plant filing fee Plant filing fee (Small Entity) Reissue filing fee (Small Entity) Reissue independent claims Reissue claims in excess of twenty Reissue claims in excess of twenty (Small Entity) \$990 \$900 \$990 \$	
Multiple dependent claim (Small Entity) Surcharge - Late filing fee Surcharge - Late filing fee (Small Entity) Design filing fee (Small Entity) Plant filing fee (Small Entity) Reissue filing fee (Small Entity) Reissue independent claims Reissue claims in excess of twenty Reissue claims in excess of twenty Multiple dependent slaims \$280 \$290 \$290 \$290 \$140 \$145 \$145 \$140 \$145 \$140 \$145 \$140 \$145 \$140 \$145 \$140	
Multiple dependent claim (Small Entity) Surcharge - Late filing fee Surcharge - Late filing fee (Small Entity) Design filing fee Design filing fee (Small Entity) Plant filing fee (Small Entity) Plant filing fee (Small Entity) Reissue filing fee (Small Entity) Reissue filing fee (Small Entity) Reissue independent claims Reissue independent claims (Small Entity) Reissue claims in excess of twenty Reissue claims in excess of twenty (Small Entity) \$140 \$145 \$145 \$150 \$145 \$150 \$165 \$170 \$260 \$265 \$770 \$	(Small Entity) \$9 \$9*
Surcharge - Late filing fee (Small Entity) \$65 \$65 \$65 \$65 \$65 \$65 \$65 \$65 \$65 \$65	·
Surcharge - Late filing fee (Small Entity) Design filing fee Design filing fee (Small Entity) Plant filing fee Plant filing fee (Small Entity) Reissue filing fee S750 Reissue filing fee S750 Reissue filing fee (Small Entity) Reissue independent claims Reissue independent claims (Small Entity) Reissue claims in excess of twenty Reissue claims in excess of twenty (Small Entity) S65 S76 S770 S770 S770 S78 S84 S86 S84 S86 S86 S750 S770 S770 S770 S78 S78 S78 S78	• •
Design filing fee \$330 \$340 Design filing fee (Small Entity) \$165 \$170 Plant filing fee \$520 \$530 Plant filing fee (Small Entity) \$260 \$265 Reissue filing fee \$750 \$770 Reissue filing fee (Small Entity) \$375 \$385 Reissue independent claims \$84 \$86 Reissue independent claims (Small Entity) \$42 \$43 Reissue claims in excess of twenty \$18 \$183 Reissue claims in excess of twenty (Small Entity) \$9	·
Design filing fee (Small Entity) Plant filing fee Plant filing fee (Small Entity) Reissue filing fee Reissue filing fee (Small Entity) Reissue filing fee (Small Entity) Reissue independent claims Reissue independent claims (Small Entity) Reissue claims in excess of twenty Reissue claims in excess of twenty (Small Entity) S165 \$260 \$265 \$770 \$770 \$385 \$385 Reissue independent claims (Small Entity) \$42 \$43 \$181 \$182 \$182 \$43	(Small Entity) \$65 \$65
Plant filing fee \$520 \$530 Plant filing fee (Small Entity) \$260 \$265 Reissue filing fee \$750 \$770 Reissue filing fee (Small Entity) \$375 \$385 Reissue independent claims \$84 \$86 Reissue independent claims (Small Entity) \$42 \$43 Reissue claims in excess of twenty \$18 \$185 Reissue claims in excess of twenty (Small Entity) \$9 \$950	\$330 \$340
Plant filing fee (Small Entity) \$260 \$265 Reissue filing fee \$750 \$770 Reissue filing fee (Small Entity) \$375 \$385 Reissue independent claims \$84 \$86 Reissue independent claims (Small Entity) \$42 \$43 Reissue claims in excess of twenty \$18 \$185 Reissue claims in excess of twenty (Small Entity) \$9 \$95	tity) \$165 \$170
Reissue filing fee \$750 \$770 Reissue filing fee (Small Entity) \$375 \$385 Reissue independent claims \$84 \$86 Reissue independent claims (Small Entity) \$42 \$43 Reissue claims in excess of twenty \$18 \$185 Reissue claims in excess of twenty (Small Entity) \$9 \$95	\$520 \$530
Reissue filing fee (Small Entity) \$375 \$385 Reissue independent claims \$84 \$86 Reissue independent claims (Small Entity) \$42 \$43 Reissue claims in excess of twenty \$18 \$183 Reissue claims in excess of twenty (Small Entity) \$9 \$93	y) \$260 \$265
Reissue independent claims Reissue independent claims (Small Entity) Reissue claims in excess of twenty Reissue claims in excess of twenty (Small Entity) \$18 \$18* \$18*	\$750 \$770
Reissue independent claims (Small Entity) \$42 \$43 Reissue claims in excess of twenty \$18 \$18* Reissue claims in excess of twenty (Small Entity) \$9 \$9*	ntity) \$375 \$385
Reissue claims in excess of twenty \$18 \$18* Reissue claims in excess of twenty (Small Entity) \$9 \$9*	ns \$84 \$86
Reissue claims in excess of twenty (Small Entity) \$9 \$9*	
	of twenty \$18 \$18*
	of twenty (Small Entity) \$9 \$9*
Provisional application filing fee \$160 \$160	g fee \$160 \$160*
Provisional application filing fee (Small Entity) \$80 \$80*	g fee (Small Entity) \$80 \$80*;
Surcharge - Late provisional filing fee \$50 \$50*	al filing fee \$50 \$50*
Surcharge - Late provisional filing fee (Small Entity) \$25 \$25*	al filing fee (Small Entity) \$25 \$25*
Non-English Specification \$130 \$130*	\$130 \$130*
Extension - First month \$110	\$110 \$110 *
Extension - First month (Small Entity) \$55 \$55*	mall Entity) \$55 \$55*
Extension - Second month \$410 \$420	\$410 \$420
Extension - Second month (Small Entity) \$205 \$210	(Small Entity) \$205 \$210
Extension - Third month \$930 \$950	\$930 \$950
Extension - Third month (Small Entity) \$465 \$475	mall Entity) \$465 \$475
Extension - Fourth month \$1,450 \$1,480	\$1,450 \$1,480
Extension - Fourth month (Small Entity) \$725 \$740	Small Entity) \$725 \$740
Extension - Fifth month \$1,970 \$2,010	\$1,970 \$2,010
Extension - Fifth month (Small Entity) \$985 \$1,005	mall Entity) \$985 \$1,005
Processing returned checks \$50 \$50*	\$50 \$50*

For further fee information, please call (703-308-HELP)